

REMARKS

The specification is amended to correct minor errors.

Independent claims 71, 82 and 88 are amended to recite the narrower ranges of original claims 74, 83 and 89, respectively.

Regarding the rejections under 35 USC 112, the permeability measurement recited in the claims is fully defined in paragraph [0012] of the specification. The Assignee respectfully requests withdrawal of the rejections in view of that written description of the invention.

Regarding the rejections under 35 USC 103, the Assignee respectfully submits that In re Woodruff does not apply. In that case, the prior art disclosed numerical values for the parameters in question. The court required the applicant to show unexpected results “relative to the prior art range.” In the present case, the prior art does not disclose numerical values of permeability. Therefore, there is no “prior art range” from which the Woodruff distinction of criticality is necessary to establish patentability. Since the permeability measurement recited in the independent claims is entirely absent from the disclosure of Perlinger, that patent could not have made the claimed ranges of numerical values obvious. Accordingly, the Assignee respectfully requests withdrawal of the rejections under 35 USC 103.

The Assignee respectfully submits that this places the application in condition for allowance.

Respectfully Submitted,



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